Please amend the application as follows:

## IN THE SPECIFICATION

Please cancel the Sequence Listing on pages 65-87 and replace it with the substitute Sequence Listing submitted herewith as Exhibit A beginning on the page following the Abstract. Please renumber original pages 88-94 accordingly.

## IN THE CLAIMS

In accordance with amendment practice pursuant to Rule 1.121(c)(1)(i), please enter the "clean" set of "rewritten claims" as set forth below. A "marked up" version of the amended claims is attached hereto as Exhibit B pursuant to Rule 1.121(c)(1)(ii).

4. (Amended) An isolated nucleic acid molecule encoding a recombinant polypeptide comprising SEQ ID NO:5 or a polypeptide with at least 80% identity to SEQ ID NO:5, and having alcohol and aldehyde dehydrogenase (AADH) activity.

5. (Amended) An isolated nucleic acid molecule of claim 4, wherein the nucleic acid molecule is selected from the group consisting of a linear DNA, a circular DNA and an insertion DNA fragment on a chromosome.

10. (Twice Amended) A host cell transformed with the recombinant expression vector of claim 6.

B4

11.     (Twice Amended)  A host cell transformed with the nucleic acid molecule of claim 4.

        Please cancel claim 12, without prejudice.

29.     (Amended) An isolated polynucleotide comprising SEQ ID NO:1.

30.     (Amended) An isolated polynucleotide comprising a polynucleotide sequence encoding a polypeptide fragment consisting of amino acid residues 1 to 95 of SEQ ID NO:5.

B5

31.     (Amended) An isolated polynucleotide comprising a polynucleotide sequence encoding a polypeptide fragment consisting of amino acid residues 1 to 135 of SEQ ID NO:5.

        Please cancel claim 35, without prejudice.

## REMARKS

The specification has been amended to replace the Sequence Listing with the substitute Sequence Listing submitted herewith as Exhibit A.   The substitute Sequence Listing is presented in accordance with a teleconference conducted between Tim Tracy of our firm and the prior Examiner (Examiner Stole) on June 23, 1999.